

California Department of Forestry & Fire Protection



CDF ENGINE - MODEL'S 34 -35

USE

The Model 34 and 35 engines are ICS Type 3 wild-land fire engines which are enhanced versions of the CDF Model 14 and 15 engines. The Model 34 is four-wheel drive, and the Model 35 is two-wheel drive. To date there have been four Model 34's and eight Model 35 engines delivered to the frontlines.

CREW

Seating for four personnel

CAPABILITIES

Booster Tank: 500 gallons
Fire Pump: 2-stage, 500 gpm,
PTO drive
Auxilliary Fire Pump: 180 gpm, single stage

MANUFACTURERS

Chassis: Navistar
Body: Placer Fire Equipment

SPECIFICATIONS

Gross Vehicle Weight: 35,000 lbs.
Engine: International DT 570,
330 HP
Gross Axle Weights: 12,000 lbs. front;
23,000 lbs. rear
Transmission: Allison Automatic
EVS 3000/EVS 3500 (2WD)
Wheel Base: 4WD: 175"; 2WD: 167"



Model 34